

RECEIVED

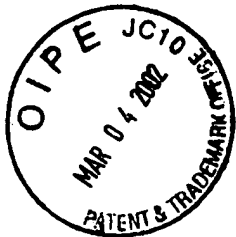
MAR 05 2002

TECH CENTER 1600/2900

PATENT

Customer Number 22,852

Attorney Docket No. 07691.0009



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Kurt HERTOGS et al.) Group Art Unit: 1631
)
Application No.: 09/580,491) Examiner: N. Galitsky
)
Filed: May 30, 2000)
)
For: NEW MUTATIONAL PROFILES)
IN HIV-1 PROTEASE AND)
REVERSE TRANSCRIPTASE)
CORRELATED WITH)
PHENOTYPIC DRUG)
RESISTANCE)

#10/A
3-6-02
Bp

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

RESPONSE AND AMENDMENT

In response to the Office Action dated December 4, 2001, Applicants respectfully request reconsideration of the subject application in light of the following remarks.

IN THE SPECIFICATION

On Page 6, please delete the 2nd full paragraph beginning "Extensive genetic analysis" and insert the following paragraph:

- -Extensive genetic analysis of resistant viral isolates generated through *in vivo* or *in vitro* selection has revealed that resistance is generally caused by mutations altering the nucleotide sequence at some specific site(s) of the viral genome. The